TCL LX

A502DL

Quick Start Guide

Thank you for choosing **TCL**. This booklet helps you get started with your new **TCL XL**.

English - CJB2AR0KFAAA
Made and Printed in China

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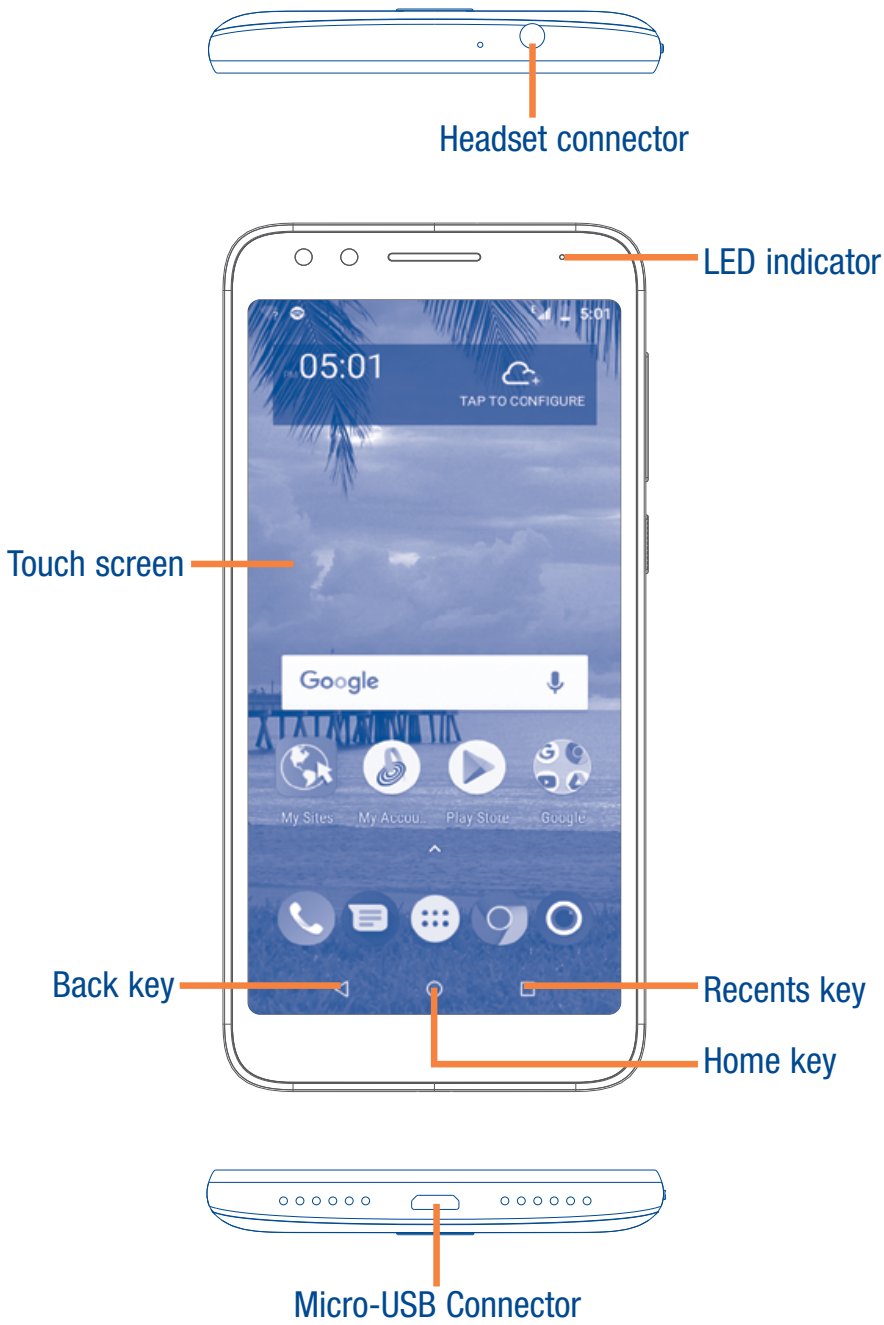
www.sar-tick.com

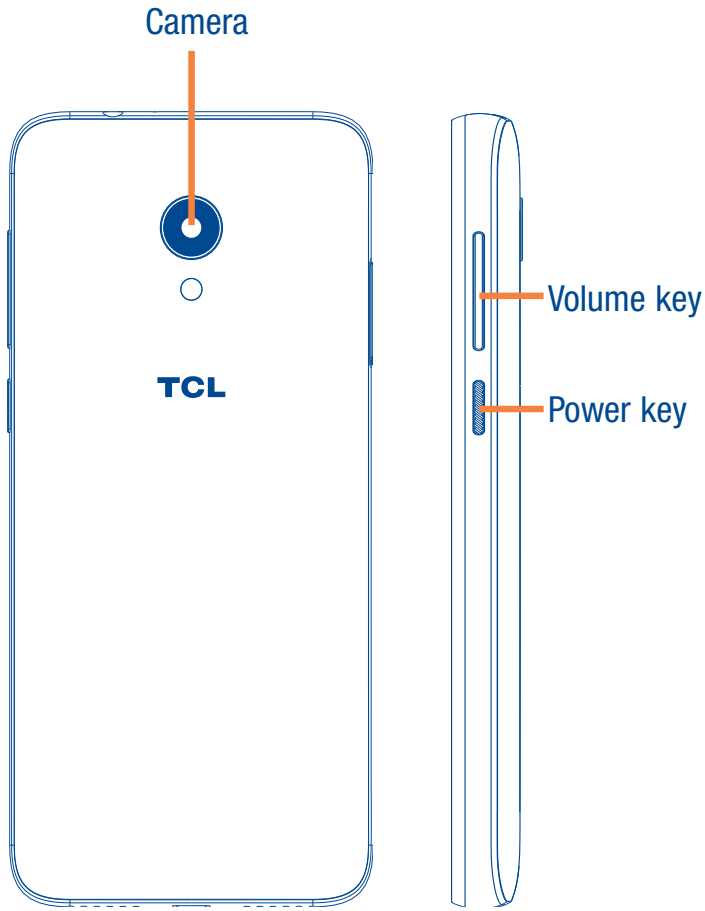
This product meets applicable national SAR limits of 1.6 W/kg. The specific maximum SAR values can be found on page 33 of this user guide.

When carrying the product or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 10 mm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not making a phone call.

1 Your mobile .....

1.1 Keys and connectors





Back key

- Touch to go back to the previous screen, or to close a dialog box, options menu, the notification panel, etc.

Home key

- From any application or screen, touch to return to the Home screen.
- Long press to open Google now.

Menu key

- Touch: Open a list of thumbnail images of apps you've worked with recently. Touch a thumbnail to open an app. Swipe horizontally to remove a thumbnail from the list.
- Long press to access split mode.

Power key

- Press: Lock the screen/Light up the screen.
- Press and hold: Show the pop-up menu to select from Power off/Restart/Airplane mode.
- Press and hold the **Power** key for more than 8 seconds to reboot.
- Press the **Power** key and **Volume down** key to capture a screenshot.

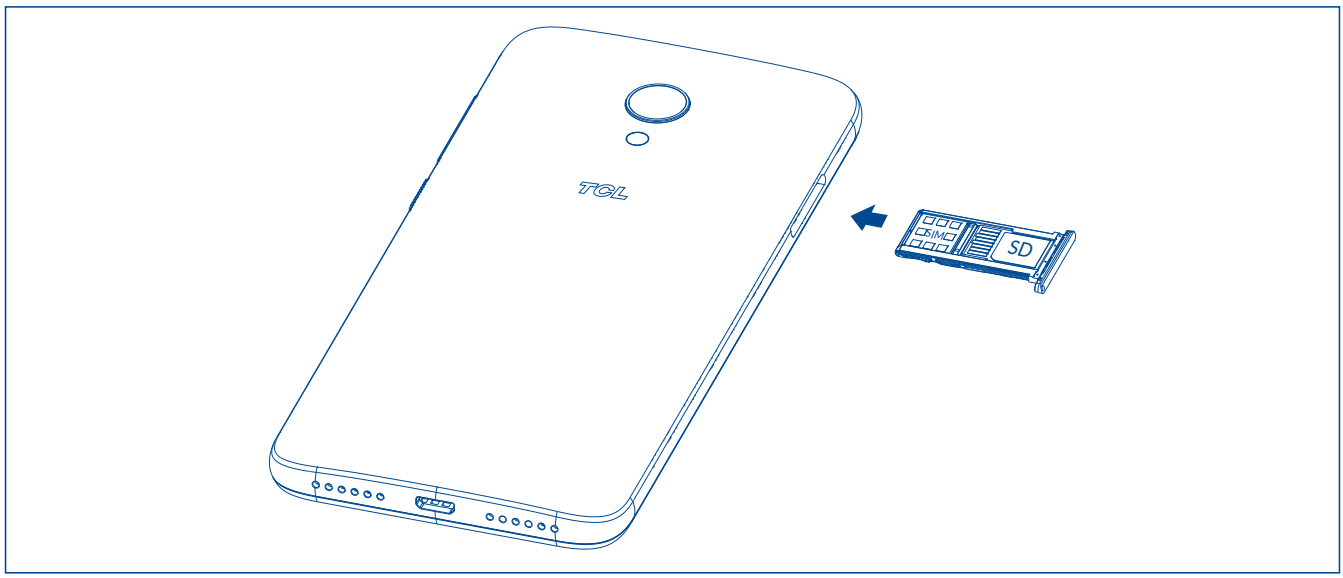
Volume Keys

- In call mode, adjusts the earpiece or headset volume.
- In Music/Video/Streaming mode, adjusts the media volume.
- In general mode, adjusts the ringtone volume.
- Mutes the ringtone of an incoming call.
- In camera mode, press **Volume up** or **down** key to take a photo.

1.2 Getting started

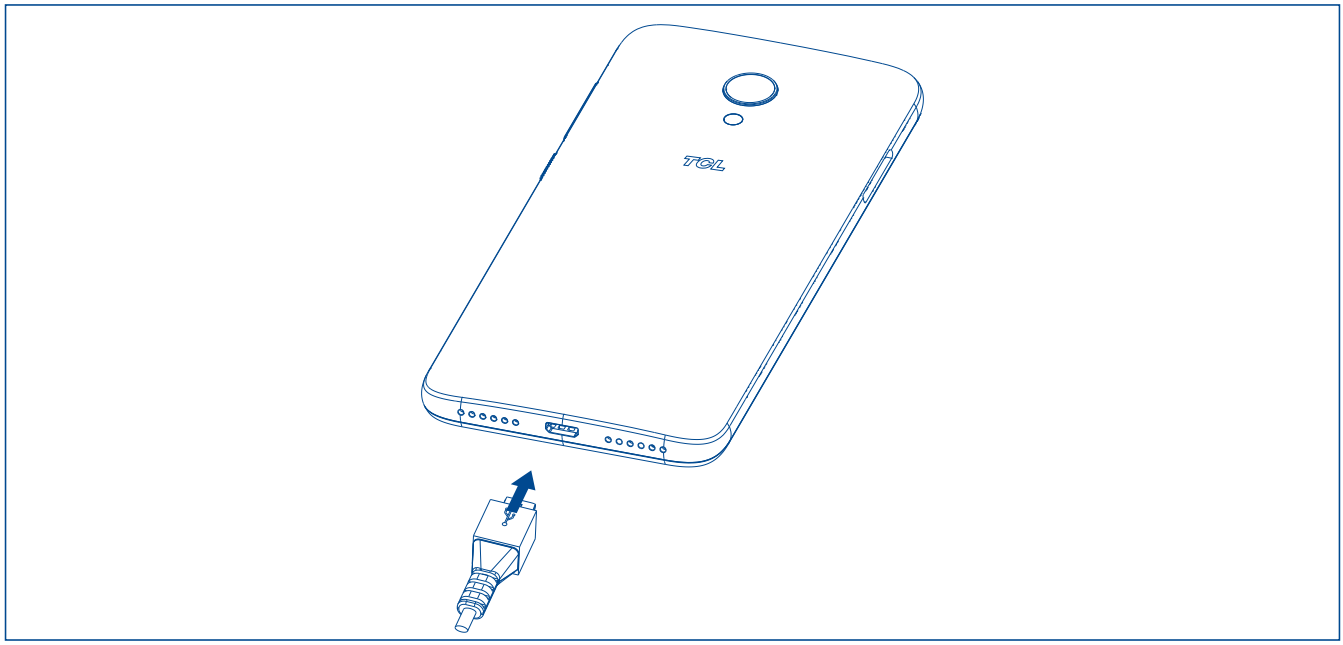
1.2.1 Set up

Installing or removing the SIM card and microSD card



To install microSD card, place the microSD card with the chip facing downwards into the housing, and then slide it into its slot. To remove microSD card, press and slide it out.

Charging the battery



It is advised that you fully charge your battery ( ). Connect the battery charger to your phone and main socket respectively, charging status is indicated by the percentage on screen while the phone is powered off. The percentage increases as the phone is charged.

To reduce power consumption and energy waste when the battery is fully charged, disconnect your charger from the plug; switch off Wi-Fi, GPS, Bluetooth or background-running applications when not in use; reduce the backlight time, etc.

1.2.2 Power on your phone

Hold down the **Power** key until the phone powers on, unlock your phone (Swipe, PIN, Password, Pattern) if necessary and confirm. The Home screen is displayed.

If you do not know your PIN code or if you have forgotten it, contact your service provider. Do not leave your PIN code with your phone. Store this information in a safe place when not in use.

Set up your phone for the first time

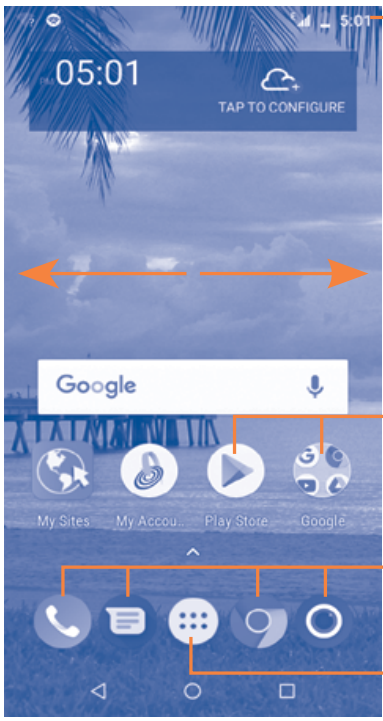
The first time you power on the phone, you should set the following options: language, mobile data, Google service, date & time, etc.

1.2.3 Power off your phone

Hold down the **Power** key from any screen until the phone options appear, select **Power off**.

1.3 Home screen

You can bring all the items (applications, shortcuts, folders and widgets) you love or use most frequently to your Home screen for quick access. Touch the **Home** key to switch to the Home screen.



Status bar

- Status/Notification indicators
- Touch and drag down to open the notification panel.

Touch an icon to open an application, folder, etc.

Favorite tray applications

- Touch to enter the application.
- Touch and hold to move or change applications.

Touch to enter application list.

The Home screen is provided in an extended format to allow more space for adding applications, shortcuts etc. Slide the Home screen horizontally to get a complete view.

1.3.1 Using the touchscreen

Touch

To access an application, touch it with your finger.

Touch and Hold

To enter the available options for an item, touch and hold the item. For example, select a contact in Contacts, touch and hold this contact, an options list will then appear on screen.

Drag

Place your finger on the screen to drag an object to another location.

Slide/Swipe

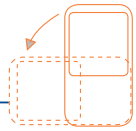
Slide the screen to scroll up and down the applications, images, web pages… at your convenience.

Flick

Similar to swiping, but flicking makes it moves quicker.

Pinch/Spread

Place your fingers of one hand on the screen surface and draw them apart or together to scale an element on the screen.

Rotate 

Automatically change the screen orientation from portrait to landscape by turning the device sideways to have a better view.

1.3.2 Status bar

From the status bar, you can view both phone status and notification information.

Status icons

	3G connected		Vibrate mode
	3G in use		Alarm is set
	4G connected		Connected to a Wi-Fi network
	4G in use		Speakerphone is on
	Signal strength		No SIM card inserted
	Roaming		Battery is charging
	No signal		Battery is very low
	Airplane mode		Battery is low
	Bluetooth is on		Battery is partially drained
	Headset connected		Battery is full
	GPS is on		

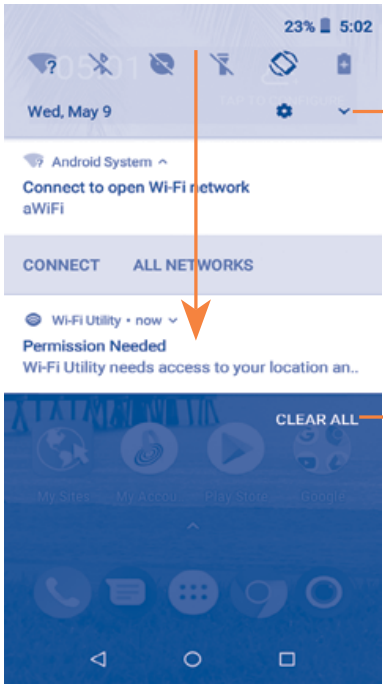
Notification icons

	New Gmail message		Missed call
	New Email message		Radio is on
	New text or multimedia message		An open Wi-Fi network is available
	Problem with SMS or MMS delivery		Uploading data
	Upcoming event		Downloading data
	Screenshot error		System update available
	Screenshot captured		

Touch and drag down the Status bar to open the Quick settings panel or Notification panel. Touch and drag up to close the panels. When there are notifications, you can touch them to access notifications directly.

Notification panel

When there are notifications, touch and drag down the Status bar to open the Notification panel to read the detailed information.

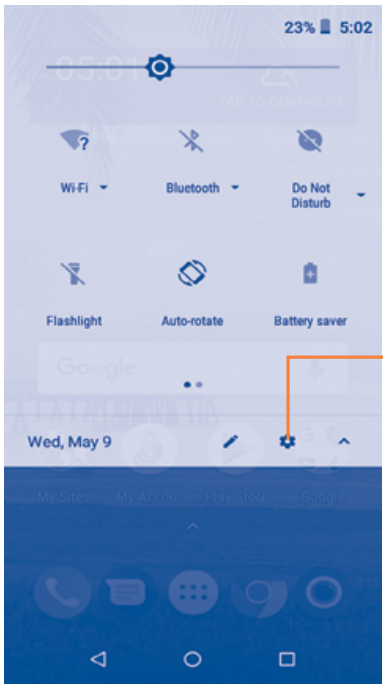


Touch to switch to the Quick settings panel.

Touch to clear all event–based notifications (other ongoing notifications will remain).

Quick settings panel

Touch and drag down the Notification panel to open the Quick settings panel, where you can enable or disable functions or change modes by touching the icons.



Touch to access **Settings**, where you can set more items.

1.3.3 Lock/Unlock your screen

To protect your phone and privacy, you can lock the phone screen by creating a variety of patterns, PIN or password etc.

1.3.4 Personalize your Home screen

Add

You can touch and hold a folder, an application or a widget to activate the Move mode, and drag the item to any Home screen as you prefer.

Reposition

Touch and hold the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. You can move items both on the Home screen and the Favorite tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

Remove

Touch and hold the item to be removed to activate the Move mode, drag the item up to the top of the **Remove** icon, and release after the item turns red.

Create folders

To improve the organization of items (shortcuts or applications) on the Home screen and the Favorite tray, you can add them to a folder by stacking one item on top of another. To rename a folder, open the folder and touch the title bar to input the new name.

Wallpaper customization

Long press the background on the Home screen then touch **WALLPAPERS** to customize wallpaper.

1.3.5 Volume adjustment

You can set the ringer, media and phone ringtone volumes to your preference by pressing the **Volume up/down** key, or touching **Settings\Sound** to set the volume.

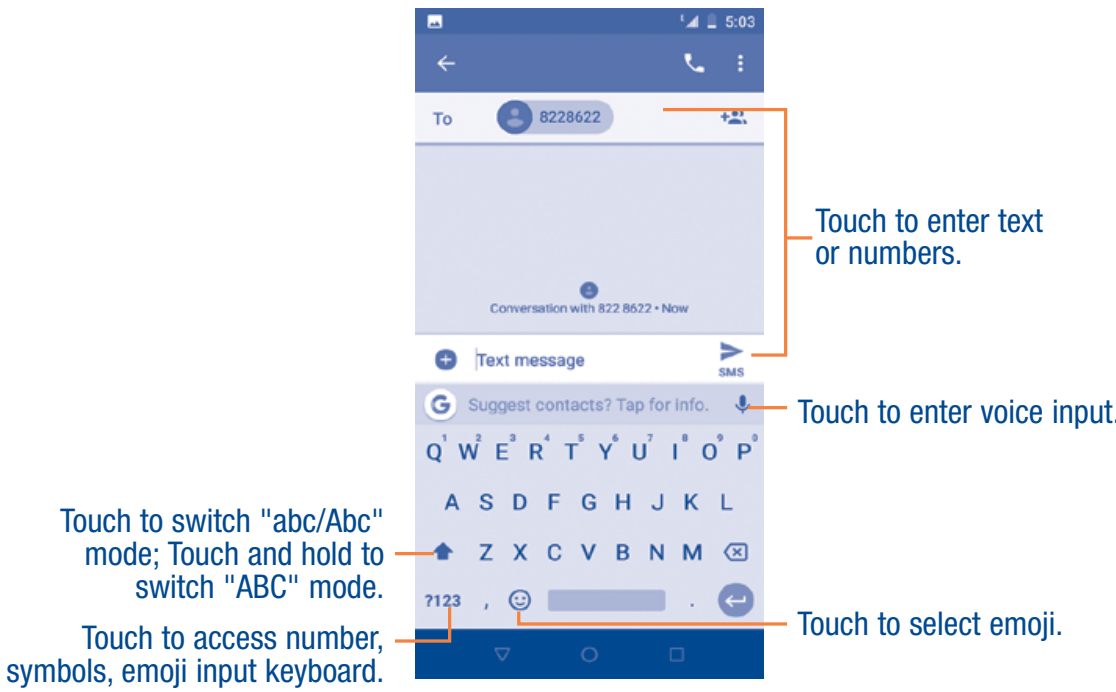
2 Text input .....

2.1 Using Onscreen Keyboard

Onscreen Keyboard settings

Touch the Application tab from the Home screen, select **Settings > System > Language & input**, touch the keyboard name to access a series of settings

2.1.1 Google Keyboard


5:03
To
8228622
Conversation with 822 8622 • Now
Text message
SMS
Suggest contacts? Tap for info.
Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M
?123
Touch to enter text or numbers.
Touch to enter voice input.
Touch to switch "abc/Abc" mode; Touch and hold to switch "ABC" mode.
Touch to access number, symbols, emoji input keyboard.
Touch to select emoji.

2.2 Text editing

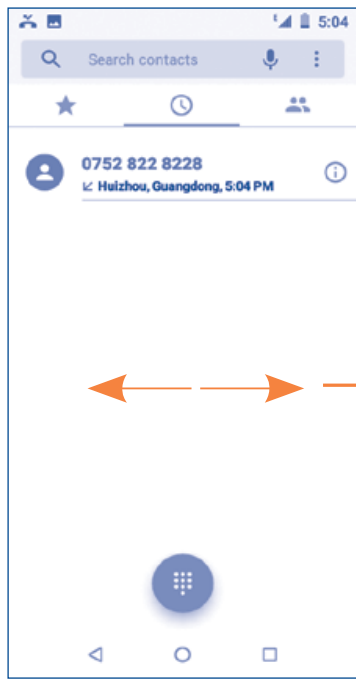
You can edit the text you have entered.

- Touch and hold or double tap the text you would like to edit.
- Drag the tabs to change the highlighted selection.
- The following options will show: **CUT**, **COPY**, **SHARE**, **SELECT ALL**, and **AUTOFILL**.
- Touch the other words that haven't been selected or an empty place in the entry bar to go back without any action.

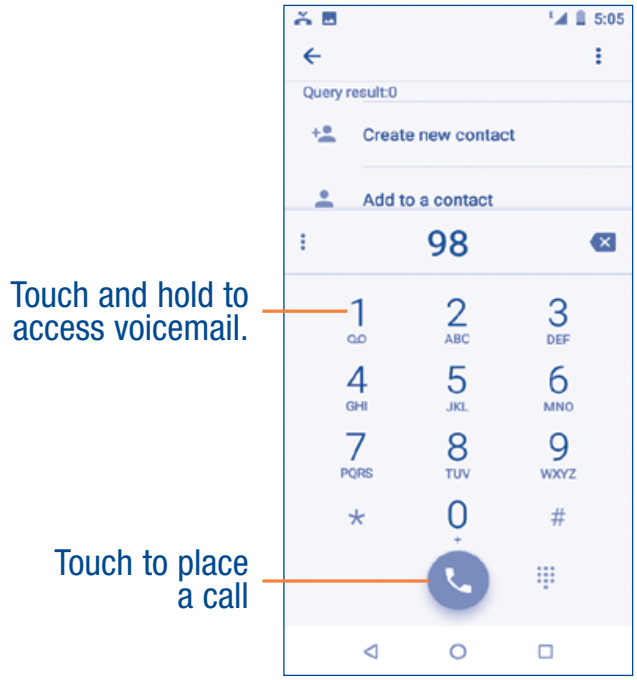
3 Phone

3.1 Placing a call

You can easily launch a call using **Phone**. Touch the Application tab from the Home screen and select **Phone**, or touch the icon on the home screen to access **Phone** application



Slide Left to access **Favorites**; slide right to access **Contacts**.



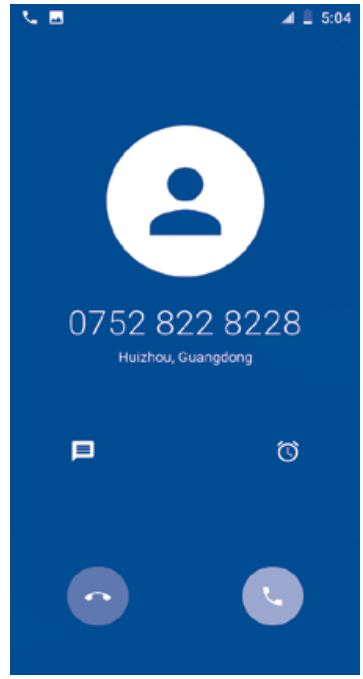
Enter the desired number from the keyboard directly or select a contact from **Contacts** or **Call log** by sliding or touching tabs, then touch to place the call.

The number you entered can be saved to **Contacts** by touching the **Create new contact**.

If you make a mistake, you can delete the incorrect digits by touching .

To hang up a call, touch or the **Power** key (when the **Settings\Accessibility\Power button ends call** option is activated).

3.2 Answering or rejecting a call



When you receive a call, you can touch **DECLINE** to reject the call or touch **ANSWER** to connect the call. For more, touch the incoming call then:

- Slide the icon up to answer;
- Slide the icon up to reject;
- Touch the icon to reject the call by sending a preset message.
- Touch the icon to reject the call with a reminder.

To mute the ringtone volume of an incoming call, press the **Volume up/down** key.

3.3 Consulting your call memory

You can access your call memory by touching the **Call history** tab.

4 Contacts

From **Contacts** app, you can view and create contacts on your phone and synchronize these with your Gmail contacts or other applications on the web or on your phone.

4.1 Adding a contact

Touch Application tab on the Home screen, select **Contacts**, then, you can touch to create a new contact.

4.2 Importing, exporting and sharing contacts

This phone enables you to import or export contacts between SIM card and phone storage.

From the Contacts screen, touch the **Menu** icon to open the options menu, touch **Settings > Import/Export**, then select the location to copy contacts from, touch **NEXT**, then select the location to copy contacts to, touch **NEXT**.

To import/export a single contact, select the contact you want to import/export, and touch the icon to confirm.

To import/export all contacts from/to your SIM card, touch the icon and then the icon to confirm.

You can share a single contact or contacts with others by sending the contact's vCard to them via Bluetooth, Gmail, etc.

Touch a contact you want to share, long press the **Menu icon** and **Share** from the contact details screen, choose a phone number and select the application to perform this action.

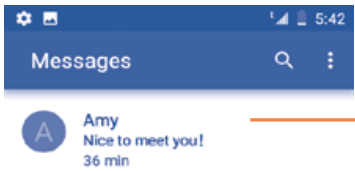
5 Messages

You can create, edit and receive SMS and MMS with this phone.

To access this feature, touch the Application tab from the Home screen, then select **Messages**.

5.1 Write message

On the message list screen, touch the new message icon to write text/multimedia messages.



- Touch to view the whole message thread.
- Touch and hold to activate delete mode.

Touch to create a new message.

Sending a text message

Enter the phone number, name, or email of the recipient in the **To** bar or add recipient form the contacts displayed directly and touch the **Text message** bar to enter the text of the message. When finished, touch SMS to send the text message.

An SMS of more than 160 characters will be charged as several SMS. A counter will be on the right of the text box to remind you how many characters are allowed to be entered in one message. Specific letters (accent) will also increase the size of the SMS, this may cause multiple SMS to be sent to your recipient.

Sending a multimedia message

MMS enables you to send video clips, images, photos, animations and sounds to other compatible phones and e-mail addresses.

An SMS will be converted to MMS automatically when media files (image, video, audio, etc.) are attached or Subject or email addresses are added.

6 Email.....

Besides your Gmail account, you can also set up external POP3, IMAP or Exchange email accounts in your phone.

To access this feature, touch the Application tab from the Home screen, then select **Email**.

An email wizard will guide you through the steps to set up an email account.

- Enter the email address and password of the account you want to set up.
- Touch **NEXT**. If the account you entered is not provided by your service provider in the phone, you will be prompted to go to the email account settings screen to enter settings manually. Alternatively, you can touch **MANUAL SETUP** to directly enter the incoming and outgoing settings for the email account you are setting up.
- Enter the account name and display name in the outgoing emails.
- To add another email account, you can touch and **Settings**. Touch **Add account** to create an account.

To create and send emails

- Touch the icon from the Inbox screen.
- Enter recipient(s) email address(es) in the **To** field.
- If necessary, touch the icon beside the To field to add Cc/Bcc to add a copy or a blind carbon copy to the message.
- Enter the subject and the content of the message.
- Touch to add an attachment.
- Finally, touch to send.
- If you do not want to send the mail right away, you can touch and **Save draft** key or touch the **Back** key to save a copy.

7 Getting connected.....

To connect to the Internet with this phone, you can use 4G networks or Wi-Fi, whichever is most convenient.

7.1 Connecting to the Internet

7.1.1 4G

The first time you turn on your phone, it will automatically configure your network service: 4G.

To check the network connection you are using, touch the Application tab from the Home screen, then touch **Settings > Network & internet > Mobile network,** and touch **Network carriers**.

7.1.2 Wi-Fi

Using Wi-Fi, you can connect to the Internet when your phone is within range of a wireless network. Wi-Fi can be used on your phone even without a network signal.

To turn Wi-Fi on and connect to a wireless network

- Touch the Application tab from the Home screen, then touch **Settings > Network & internet > Wi-Fi**.
- Touch the switch beside Wi-Fi to turn on/off Wi-Fi.
- Touch a Wi-Fi network to connect. If the network you selected is secured, you are required to enter a password or other credentials (you can contact the service provider for details). When finished, touch **CONNECT**.

7.2 Connecting to a computer

With a USB cable, you can transfer media files and other files between your microSD card/internal storage and the computer.

To connect/disconnect your phone to the computer:

To connect:

- Use a USB cable to connect the phone to a USB port on your computer. You will receive a notification **USB for file transfers**.
- Open the Notification panel and touch **USB for file transfers**, then choose a way in the dialog that opens to confirm that you want to transfer files.

Before using MTP, make sure that the driver (Windows Media Player 11 or higher version) has been installed.

To locate data you have transferred or downloaded in your phone/microSD card:

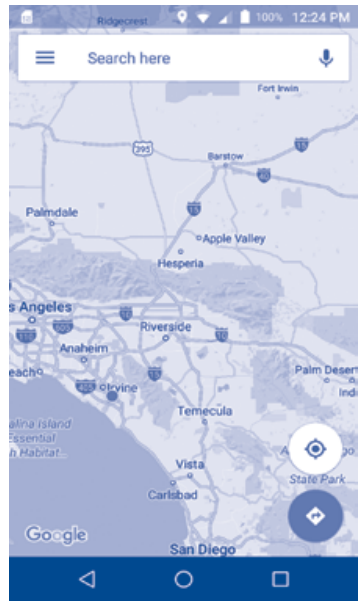
- Touch the Application tab to open the applications list.
- Touch **File Manager**.
- All data you have downloaded is stored in the **File Manager**, where you can view media files (videos, photos, music and others), rename files, install applications into your phone, etc.

8 Find my location using GPS satellites..

To activate your phone's global positioning system (GPS) satellite receiver:

- Touch the Application tab from the Home screen.
- Touch **Settings > Security & Location**.
- Touch the switch beside **Location** to turn on.

You can then open Maps to find your location:



Use your phone's GPS satellite receiver to pinpoint your location with an accuracy as close as several meters ("street level"). The process of accessing the GPS satellite and setting your phone's precise location for the first time will require up to 5 minutes. You will need to stand in a place with a clear view of the sky and avoid moving. After this, GPS will only need 20-40 seconds to identify your precise location.

9 Data backup.....

This phone enables you to back up your phone's settings and other application data to the Google Servers, with your Google account.

If you replace your phone, the settings and data you've backed up are restored onto the new phone the first time you sign in with your Google account.

To activate this function:

- Touch the Application tab from the Home screen.
- Touch **Setting\System\Backup**.

When this function is activated, a wide variety of settings and data is backed up, including your bookmarks, a list of the applications you've installed, the words you've added to the dictionary used by the onscreen keyboard, and most of the settings that you've configured with the Settings application. If you deactivate this option, you stop backing up your settings, and any existing backups are deleted from Google Servers.

10 Factory data reset.....

To activate factory data reset:

- Touch the Application tab from the Home screen.
- Touch **Setting\System\Reset options\Erase all data(factory reset)**.
- Touch the **RESET PHONE\ERASE EVERYTHING**.

Resetting the phone will erase all of your personal data from internal phone storage, including information about your Google account, any other accounts, your system and application settings, and any downloaded applications. If you reset the phone in this way, you're prompted to re-enter the same kind of information as when you first started the Android.

When you are unable to power on your cellphone, there is another way to perform a factory data reset by pressing the **Power** key and the **Volume up** key at the same time until the screen lights up.

11 Applications & Internal storage.....

11.1 Applications

With this phone, some built-in Google applications and other third party applications are available for your convenience.

With the built-in applications, you can

- Communicate with friends.
- Exchange messages or emails with friends.
- Track your location, view traffic situations, search for locations and get navigation information to your destination.
- Download more applications from Google Play Store and more.

11.2 Internal storage

Touch **Settings\Storage** to display the amount of internal phone storage used by the operating system, its components, applications (including those you downloaded), permanent and temporary data.

If a warning message comes up saying that phone memory is limited, you are required to free up space by deleting some unwanted applications, downloaded files, etc.

Safety and use.....

Please read before using your phone

THE BATTERY IS NOT FULLY CHARGED WHEN YOU TAKE IT OUT OF THE BOX.
DO NOT REMOVE THE BATTERY PACK WHEN THE PHONE IS CHARGING.

Privacy restrictions

Some countries require full disclosure of recorded telephone conversations, and stipulate that you must inform the person with whom you are speaking that the conversation is being recorded. Always obey the relevant laws and regulations of your country when using the recording feature of your phone.

Disclaimers

ANY WEATHER, STOCK, OR OTHER INFORMATION, DATA, OR DOCUMENTATION ("ACCESSED INFORMATION") ARE PROVIDED "AS IS" AND WITHOUT ANY WARRANTY OR ANY TECHNICAL SUPPORT. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, TCL MOBILE AND ITS AFFILIATES expressly disclaim any and all representations and warranties, arising by law or otherwise, related to the Accessed Information, including without limitation any express or implied representation or warranty of merchantability, fitness for a particular purpose, non-infringement, quality, accuracy, completeness, effectiveness, reliability, or usefulness. Without limiting the foregoing, it is further understood that TCL Mobile and its Affiliates are not responsible for any use of the Accessed Information or the results arising from such use, and that you use such information at your own risk.

Limitation of damages

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL TCL MOBILE OR ITS AFFILIATES BE LIABLE TO YOU, ANY USER, OR THIRD PARTY FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES OF ANY KIND, ARISING IN CONTRACT, TORT, OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, INJURY, LOSS OF REVENUE, LOSS OF GOODWILL, LOSS OF BUSINESS OPPORTUNITY, LOSS OF DATA, AND/OR LOSS OF PROFITS, REGARDLESS OF THE FORESEEABILITY THEREOF OR WHETHER TCL MOBILE OR ITS AFFILIATES HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. AND IN NO EVENT SHALL THE TOTAL LIABILITY OF TCL MOBILE OR ITS AFFILIATES EXCEED THE AMOUNT RECEIVED FROM YOU, REGARDLESS OF THE LEGAL THEORY UNDER WHICH THE CAUSE OF ACTION IS BROUGHT. THE FOREGOING DOES NOT AFFECT ANY STATUTORY RIGHTS WHICH MAY NOT BE DISCLAIMED.

Important health information and safety precautions

When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages.
Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product.
To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Electrical safety

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usage may be dangerous and will invalidate any approval given to this product.

Safety precautions for proper grounding installation

CAUTION: Connecting to improperly grounded equipment can result in an electric shock to your device.

Safety precautions for power supply unit

- **Use the correct external power source**
  A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product. This product should be operated only with the following designated power supply unit(s).
  Travel charger: Input: 100-240 V, 50/60 Hz, 200 mA
  Output: 5 V, 1000mA

- **Handle battery packs carefully**
  This product contains a Lithium-ion polymer or Lithium-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 140˚F (60˚C).

WARNING: Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 140˚F (60˚C), or dispose of in fire or water. Replace only with specified batteries. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.

NOTE: This product should be operated only with the following designated Battery Pack(s).

Take extra precautions

- Keep the battery or device dry and away from water or any liquid as it may cause a short circuit.
- Keep metal objects away so they don't come in contact with the battery or its connectors as it may lead to short circuit during operation.
- The phone should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.
- Do not use a battery that appears damaged, deformed, or discolored, or the one that has any rust on its casing, overheats, or emits a foul odor.
- Always keep the battery out of the reach of babies and small children, to avoid swallowing of the battery. Consult the doctor immediately if the battery is swallowed.
- Only use the battery with a charging system that has been qualified with the system per this standard, IEEE-Std-1725-2011. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725-2011. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- If the battery leaks:
    - Do not allow the leaking fluid to come in contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice.
    - Do not allow the leaking fluid to come in contact with eyes. If already in contact, DO NOT rub; rinse with clean water immediately and seek medical advice.
    - Take extra precautions to keep a leaking battery away from fire as there is a danger of ignition or explosion.

Safety precautions for direct sunlight

Keep this product away from excessive moisture and extreme temperatures. Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 140˚F (60˚C), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

Prevention of hearing loss

CAUTION: Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

Safety in aircraft

Due to the possible interference caused by this product to an aircraft's navigation system and its communications network, using this device's phone function on board an airplane is against the law in most countries. If you want to use this device when on board an aircraft, remember to turn off your phone by switching to Airplane Mode.

Environment restrictions

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fuelling areas, fuel storehouses, below deck on boats, chemical plants, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised not to use the equipment at refueling points such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Road safety

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) may cause distraction and can lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Safety precautions for RF exposure

- Avoid using your phone near metal structures (for example, the steel frame of a building).
- Avoid using your phone near strong electromagnetic sources, such as microwave ovens, sound speakers, TV and radio.
- Use only original manufacturer-approved accessories, or accessories that do not contain any metal.
- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

Interference with medical equipment functions

This product may cause medical equipment to malfunction. The use of this device is forbidden in most hospitals and medical clinics.

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Nonionizing radiation

Your device has an internal antenna. This product should be operated in its normal-use position to ensure the radiative performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Use only the supplied integral antenna. Use of unauthorized or modified antennas may impair call quality and damage the phone, causing loss of performance and SAR levels exceeding the recommended limits as well as result in non-compliance with local regulatory requirements in your country.

To assure optimal phone performance and ensure human exposure to RF energy is within the guidelines set forth in the relevant standards, always use your device only in its normal-use position. Contact with the antenna area may impair call quality and cause your device to operate at a higher power level than needed. Avoiding contact with the antenna area when the phone is IN USE optimizes the antenna performance and the battery life.

Electrical safety

Accessories

- Use only approved accessories.
- Do not connect with incompatible products or accessories.
- Take the necessary precautions not to touch or allow metal objects such as coins or key rings to contact of short circuit the battery terminals.

Connection to a car

- Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and damaged products

- Do not attempt to disassemble the phone or its accessory.
- Only qualified personnel must service or repair the phone or its accessory.

General precautions

You alone are responsible for how you use your phone and any consequences of its use. You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

Avoid applying excessive pressure to the device

Do not apply excessive pressure on the screen and the device to prevent damaging them and remove the device from your pants' pocket before sitting down. It is also recommended that you store the device in a protective case and only use the device stylus or your finger when interacting with the touch screen. Cracked display screens due to improper handling are not covered by the warranty.

Device getting warm after prolonged use

When using your device for prolonged periods of time, such as when you're talking on the phone, charging the battery or browsing the Web, the device may become warm. In most cases, this condition is normal and therefore should not be interpreted as a problem with the device.

Heed service markings

Except as explained elsewhere in the Operating or Service documentation, do not service any product yourself. Service needed on components inside the device should be done by an authorized service technician or provider.

Protect your phone

- Always treat your phone and its accessories with care and keep them in a clean and dust-free place.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories
- Do not attempt to disassemble your phone or its accessories, only authorized personnel must do so.
- Do not expose your phone or its accessories to extreme temperatures, maximum 140°F (60°C).
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Damage requiring service

Unplug the product from the electrical outlet and refer servicing to an authorized service technician or provider under the following conditions:

- Liquid has been spilled or an object has fallen into the product.
- The product has been exposed to rain or water.

- The product has been dropped or damaged.
- There are noticeable signs of overheating.
- The product does not operate normally when you follow the operating instructions.

- **Avoid hot areas**
  The product should be placed away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
- **Avoid wet areas**
  Never use the product in a wet location.
- **Avoid using your device after a dramatic change in temperature**
  When you move your device between environments with very different temperature and/or humidity ranges, condensation may form on or within the device. To avoid damaging the device, allow sufficient time for the moisture to evaporate before using the device.
  NOTICE: When taking the device from low-temperature conditions into a warmer environment or from high-temperature conditions into a cooler environment, allow the device to acclimate to room temperature before turning on power.
- **Avoid pushing objects into product**
  Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.
- **Air bags**
  Do not place a phone in the area over an air bag or in the air bag deployment area. Store the phone safely before driving your vehicle.
- **Mounting accessories**
  Do not use the product on an unstable table, cart, stand, tripod, or bracket. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
- **Avoid unstable mounting**
  Do not place the product with an unstable base.
- **Use product with approved equipment**
  This product should be used only with personal computers and options identified as suitable for use with your equipment.
- **Adjust the volume**
  Turn down the volume before using headphones or other audio devices.
- **Cleaning**
  Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning, but NEVER use water to clean the LCD screen.

- **Small children**
  Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury or which could become detached and create a choking hazard.

- **Repetitive motion injuries**
  To minimise the risk of RSI, when Texting or playing games with your phone:

- Do not grip the phone too tightly
- Press the buttons lightly
- Make use of the special features in the handset which minimize the number of buttons which have to be pressed, such as message templates and predictive text.
- Take lots of breaks to stretch and relax.

- **Operating machinery**
  Full attention must be given to operating the machinery in order to reduce the risk of an accident.

- **Loud noise**
  This phone is capable of producing loud noises which may damage your hearing.

- **Emergency calls**
  This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Not all 911 emergency service providers are capable of receiving location information. Be prepared to report your precise location/address when calling 911. The device location cannot be identified in all circumstances.

Regulatory agency identifications

For regulatory identification purposes, your product is assigned a model number of A502DL. To ensure continued reliable and safe operation of your device, use only the accessories listed below with your A502DL device.

Operating temperature range: 32°F to 104°F (0°C to 40°C)

NOTE: This product is intended for use with a certified Class Limited Power Source, rated 4.35 Volts DC, maximum 1 Amp power supply unit.

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- **Reorient or relocate the receiving antenna.**
- **Increase the separation between the equipment and receiver.**
- **Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.**
- **Consult the dealer or an experienced radio or television technician for help.**

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Electronic labeling path : Touch **Settings > System > Regulatory & Safety** or press *#07#, you can find more information about labeling [1], such as FCC ID.

Important Note

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instruction as documented in this manual.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter, except the transmitters built-in with the device.

[1] This may vary depending on country.

US Information Concerning the Federal CommunicationsCommission ("FCC") Requirements for Hearing Aid Compatibility with Wireless Devices

When wireless devices are used near hearing devices (such as hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference, and wireless devices also vary in the amount of interference that they generate.

The wireless telephone industry has developed ratings to assist hearing device users in finding wireless devices that may be compatible with their hearing devices. Not all wireless devices have been rated. Wireless devices that are rated will have the rating displayed on the box together with other relevant approval markings.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device is vulnerable to interference, you may not be able to use a rated wireless device successfully. Consulting with your hearing health professional and testing the wireless device with your hearing device is the best way to evaluate it for your personal needs.

This smartphone has been tested and rated for use with hearing aids for some of the wireless technologies that the smartphone uses. However, other wireless technologies may be used in this smartphone that have not been tested for use with hearing aids. It is important to try the different features of your smartphone thoroughly and in different locations to determine if you hear any interfering noise when using this smartphone with your hearing aid or cochlear implant. Consult your wireless service provider about its return and exchange policies, and for information about hearing aid compatibility.

Hearing aid compatibility rating for this smartphone: M4/T4

How the ratings work

M-Ratings: Wireless devices rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than wireless devices that are not labeled. M4 is the better or higher of the two ratings.

T-Ratings: Wireless devices rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated wireless devices. T4 is the better or higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device. The more immune your hearing aid is, the less likely you are to experience interference noise from wireless devices.

For more information about the actions that the FCC has taken with regard to hearing aid compatibility with wireless devices and other steps that the FCC has taken to ensure that individuals with disabilities have access to telecommunications services, visit www.fcc.gov/cgb/dro.

SAR Information

0.60 W/kg @ 1g (HEAD)

1.00 W/kg @ 1g (BODY)

THIS MODEL DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES. For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the TCL Mobile Limited. Accessories supplied or designated for this product. Use of other accessories may not ensure compliance with the FCC RF exposure guidelines.

Your wireless mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies:

- American National Standards Institute (ANSI) IEEE. C95.1-1992 .
- National Council on Radiation Protection and Measurement (NCRP). Report 86. 1986.
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1996.
- Ministry of Health (Canada), Safety Code 6. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phone employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg*.
The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of https://fjallfoss.fcc.gov/oetcf/eas/reports/GenericSearch.cfm after searching on FCC ID: 2ACCJH086 Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Web-site as http://http://www.ctia.org/.

***** In the U.S. and Canada, the SAR limit for mobile phone used by the public is 1.6 Watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in usage.

Normal condition only to ensure the radiative performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10 mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

FCC RF Radiation Exposure Statement

- This Transmitter has been demonstrated co-location compliance requirements with Bluetooth® and WLAN. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

Telecommunications & Internet Association (TIA) safety information

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of 15 cm (6 inches) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should ALWAYS keep the phone more than 15 cm (6 inches) from their pacemaker when the phone is turned ON.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference. If you have any reason to suspect that interference is taking place, turn the phone OFF immediately.

Hearing aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider, or call the customer service line to discuss alternatives.

RoHS compliance

This product is in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 7 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

Electronic Recycling (Within USA Only):

For more information on Electronic Recycling, please:

1. Visit **Alcatel** Electronic Recycling Program website at us.alcatelmobile.com/accessibility-compliance/electronic-recycling-program/.

Battery Recycling (USA & Canada):

Alcatel partners with Call2Recycle® to offer a safe and convenient battery recycling program. For more information on our Battery Recycling Program, please visit USA and Canada website at us.alcatelmobile.com/accessibility-compliance/battery-recycling/ and ca.alcatelmobile.com/accessibility-compliance/battery-recycling/.